**Statement**

*Publications broughtout by Zoological Survey of India*

| Sl. No. | Publications | Price |
|---|---|---|
| 1. | Records of the Zoological Survey of India Vol. 91 (3&4) | Rs. 130.00 |
| 2. | Wetland Faunal Resources of West Bengal, Part 1 : North & South 24 Parganas Districts. | Rs. 55.00 |
| 3. | Catalogue of the protozoans occurring in Reptiles from India | Rs. 35.00 |
| 4. | Ecological Studies of Jhum Fallows (Meghalaya with particular reference to soil fauna) | Rs. 130.00 |
| 5. | Contribution to the Knolwledge of Indian Marine Molluscs, Part 3, Family Muricidae. | Rs. 150.00 |
| 6. | Littoral Melofauna of Little Andaman | Rs. 85.00 |
| 7. | Fauna of India : Aphidoidea, part 6 : Greenideinae | Rs. 480.00 |
| 8. | Bibliography of Indian Zoology Vol. 27 | Rs. 135.00 |
| 9. | State Fauna Series : Fauna of Orissa, Part 4 | Rs. 220.00 |
| 10. | State Fauna Series: Fauna of West Bengal, Part 4 | Rs. 500.00 |
| 11. | State Fauna Series: Fauna of West Bengal, Part 12 | Rs. 500.00 |
| 12. | State Fauna Series : Fauna of Andhra Pradesh Part I | Rs. 350.00 |

**Number of Living Species**

4586. SHRI G. PRATHAPA REDDY : Will the Minister of ENVIRONMENT & FORESTS be pleased to state :

(a) the total number of living species existing in India according to the Zoological Survey of India

(b) the number of rare species and the number of endangered species; and

(c) what are the names of some of the endangered species ?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH) : (a) According to the estimate of the Zoological Survey of India (ZSI), there are 81,251 living species of animals in the country.

(b) The number of species of wild animals included in Schedule I of the Wildlife (Protection) Act, 1972 are as follows :—

| | | |
|---|---|---|
| Mammals | — | 75 species |
| Birds | — | 55 species |
| Reptiles | — | 19 Species |
| Insects | — | 128 species |
| Crab | — | 1 species |

While the Wildlife (Protection) Act, 1972 does not define "rare species" or "endangered species", the species included in Schedule I of the Act are rare and dangered.

(c) The names of some of the endangered species are as follows :—

*Mammals* : Lion, Caracal, Desert Cat, Marbled Cat, Golden Cat, Snow Leopard, Hispid Hare, Pygmy Hog, Brow-antlered Deer, Musk Deer, Yak, Markhor, Lion-tailed Monkey, Wild Ass, etc.

*Bird* : Jerdon's Courser, White-winged Wood Duck, Forest Spotted Owlet, Tragopan Pheasants.

*Reptiles* : Gharial, Indian Egg-eating Snake, Leathery Turtle.

*Amphibians* : Himalayan Newt.

**Grants to the Zoological Survey of India**

4587. SHRI V. RAJESHWAR RAO : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

(a) what are the total grants being given annually to the Zoological Survey of India ;

(b) what is the total staff of the Zoological Survey of India and the expenditure incurred annually on the salaries and allowances ; and

(c) what is the future plan and programme of the ZSI for the next three years ?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH) : (a) The grants provided to the Zoological Survery of India (ZSI) during the period 1991-92 to 1993-94 are as given below :

(Rs. in lakhs)

| 1991-92 | | 1992-93 | | 1993-94 | |
|---|---|---|---|---|---|
| Plan | Non-Plan | Plan | Non-Plan | Plan | Non-Plan |
| 170 | 466.42 | 261 | 470 | 244.20 | 497 |

For the year 1994-95, the grants proposed to be provided to the Zoological Survey of India are as given below :—

1994-1995 (Rs. in lakhs)

| Plan | Non-plan |
|---|---|
| 268 | 547 |

(b) The staff strength of ZSI and annual expenditure on their salaries and allowances are as given in the statement-I (*see* below).

(c) The programme of work of the ZSI during the coming three years is given in the statement-II.

**Statement I**

*Grants to the Zoological Survey of India*

**(Rs. in lakhs)**

| Year | Sanctioned staff strength | Annual expenditure on salaries and allowances | | |
|---|---|---|---|---|
| | | Non-plan | Plan | Total |
| 1992-93 | 1197 | 408.38 | 47.41 | 455.79 |
| 1993-94 | 1197 | 454.30 | 66.29 | 520.59 |
| 1994-95 | 1197 | 505.10 | 73.00 | 578.10 |

**Statement II**

*GRANTS TO THE ZOOLOGICAL SURVEY OF INDIA*

*Programme of work of ZSI in the coming three years*

The programme of work of the ZSI in the coming three years includes the following :—

(i) State Faunal Survey of the States of Mizoram, Manipur, Nagaland and Arunachal Pradesh ;

(ii) Eco-system Survey of the Western Himalayan Eco-system as also of the Tropical Rain Forest Eco-system, Estuarine Eco-system, Freshwater Eco-system, Marine Eco-system and Desert Eco-system:

(iii) Conservantion Area Survey of Melghat and Sri Sailam Tiger Reserves, Great Nico-